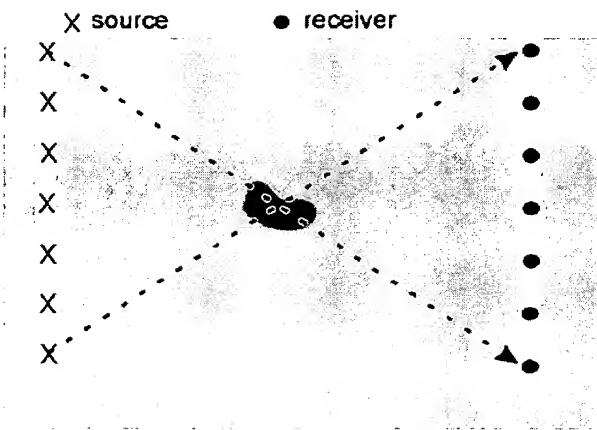


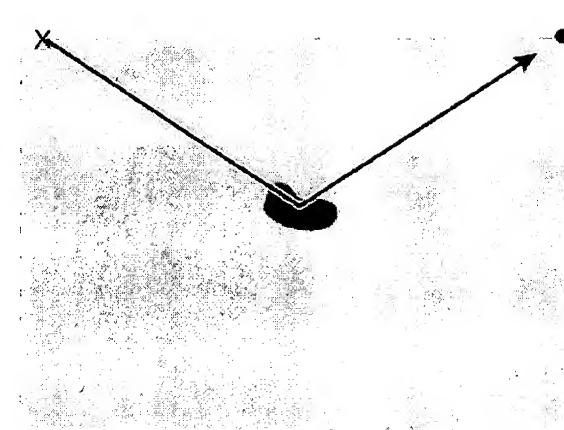
App No.: 10/790,301  
Docket No.: HO-P02805US1  
Inventor: Alan Witten  
Title: A METHOD FOR RECONSTRUCTING COMPLEX WAVE  
ATTRIBUTES FROM LIMITED, etc.  
REPLACEMENT SHEET

Expr Mail #: EH889091259US

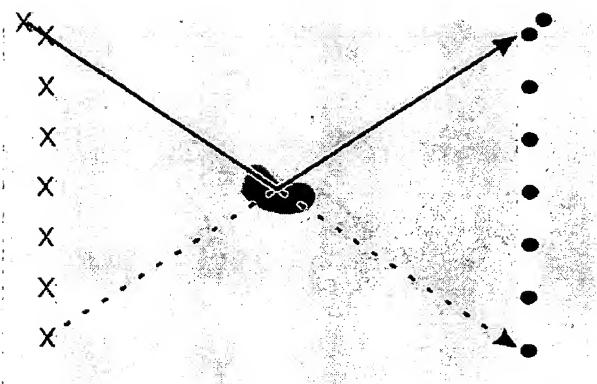
Sheet 1 of 32



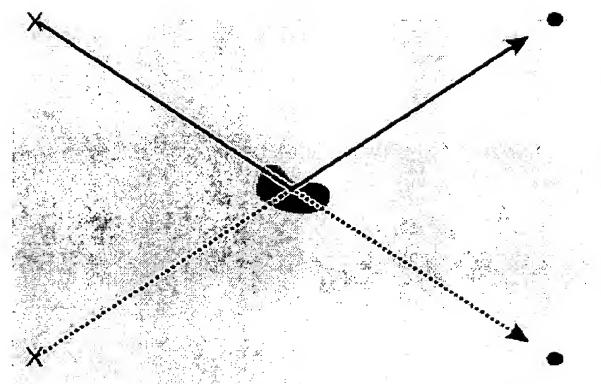
(a)



(b)

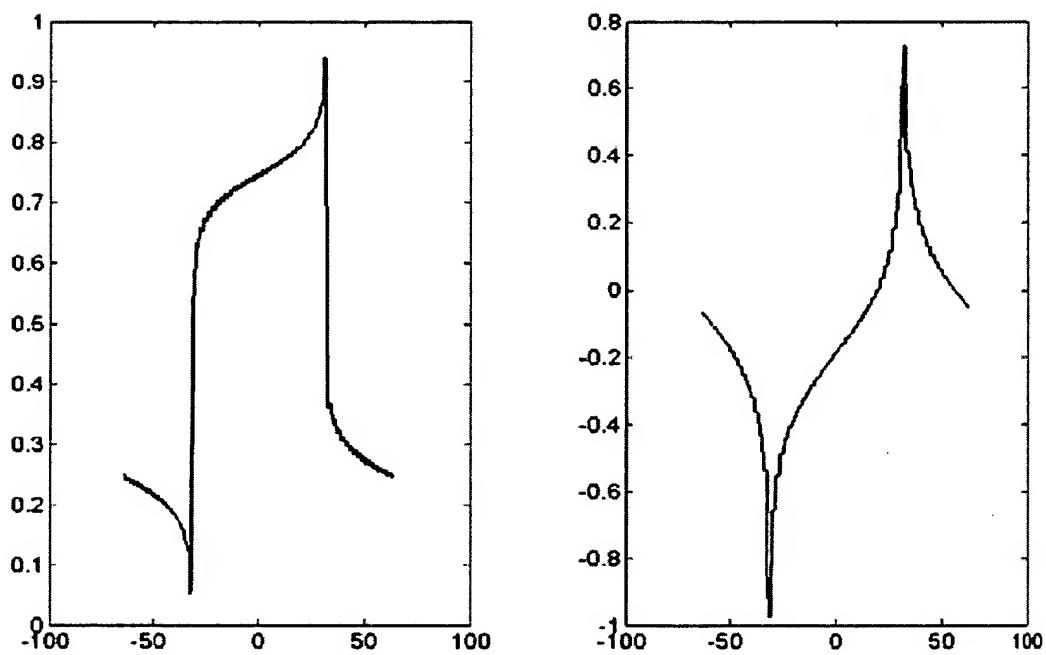


(c)



(d)

FIGURE 1



**FIGURE 2**

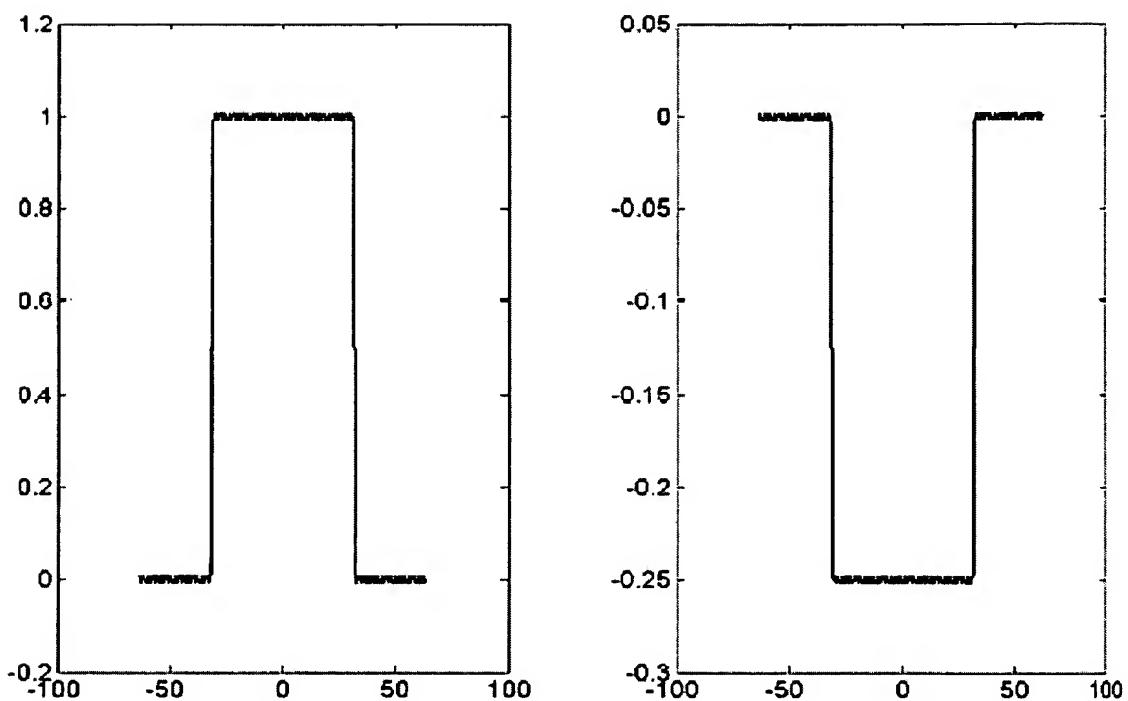
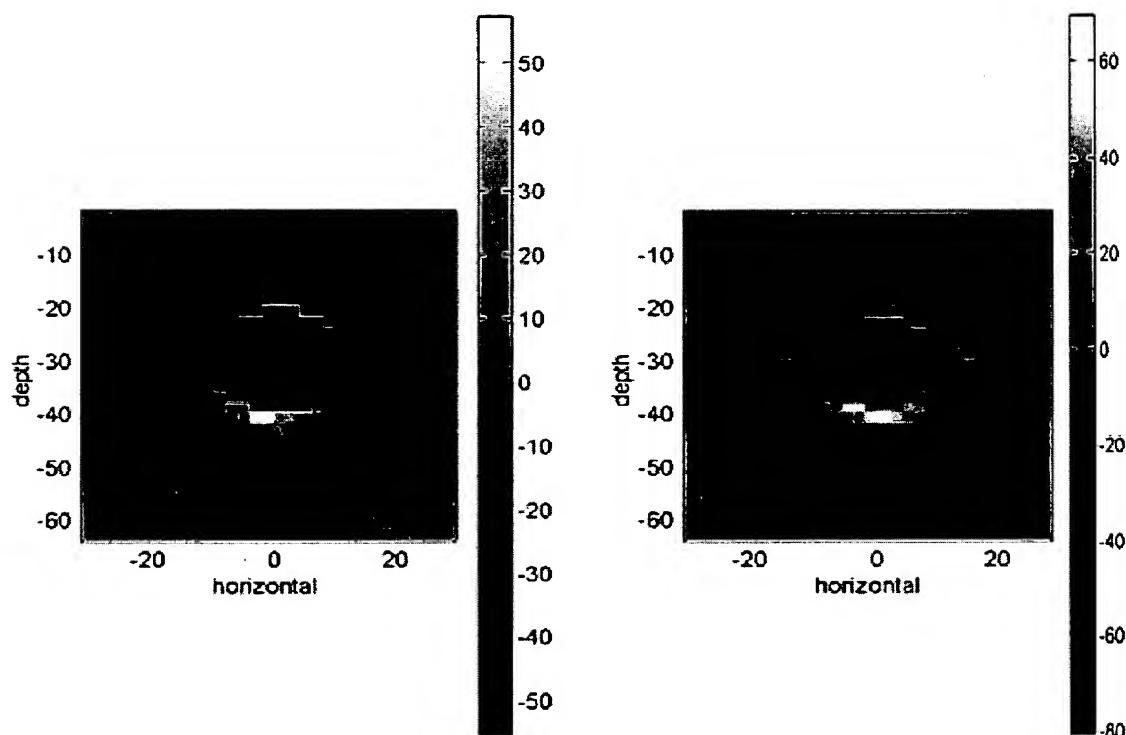


FIGURE 3





**FIGURE 5**

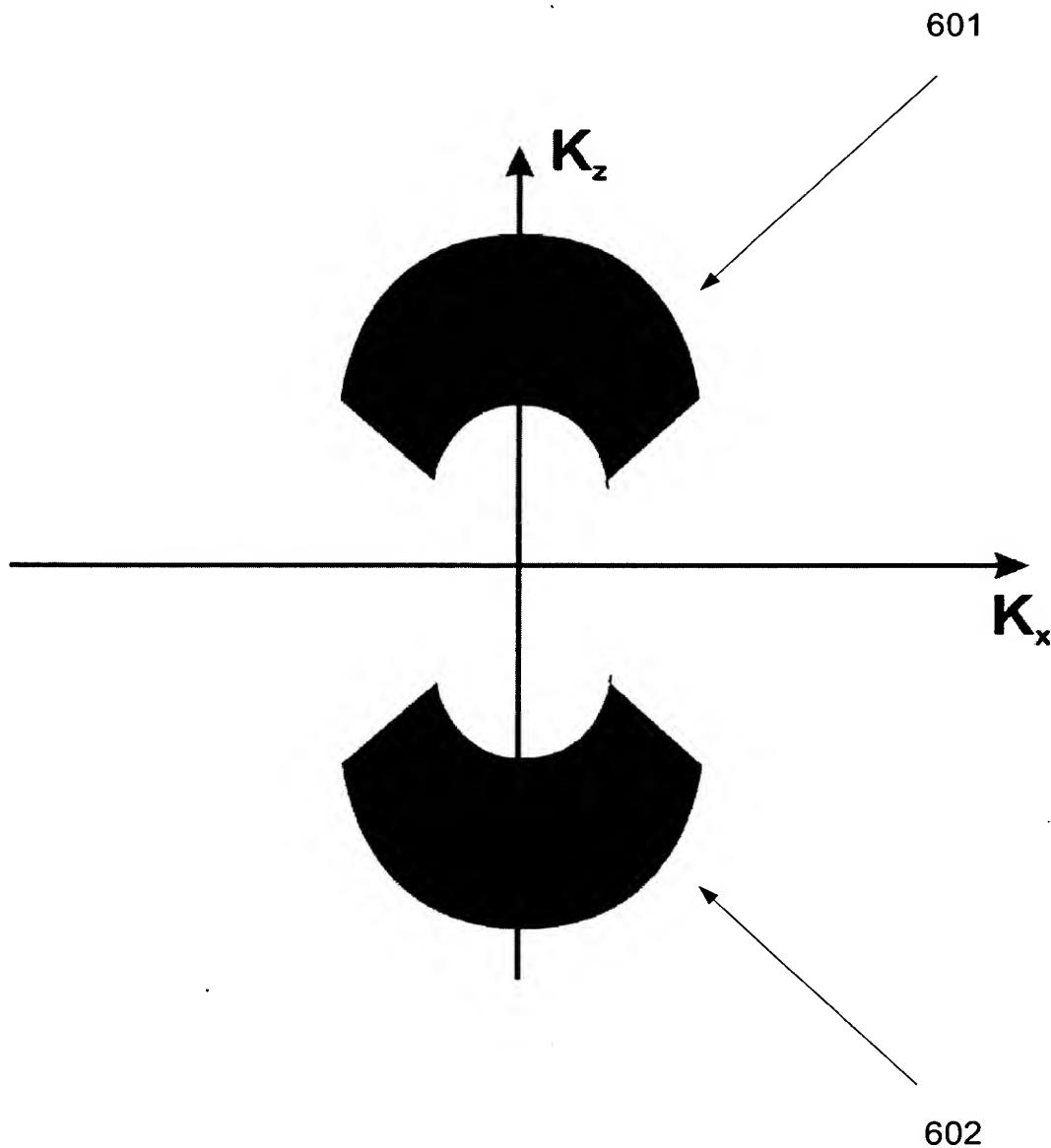


FIGURE 6

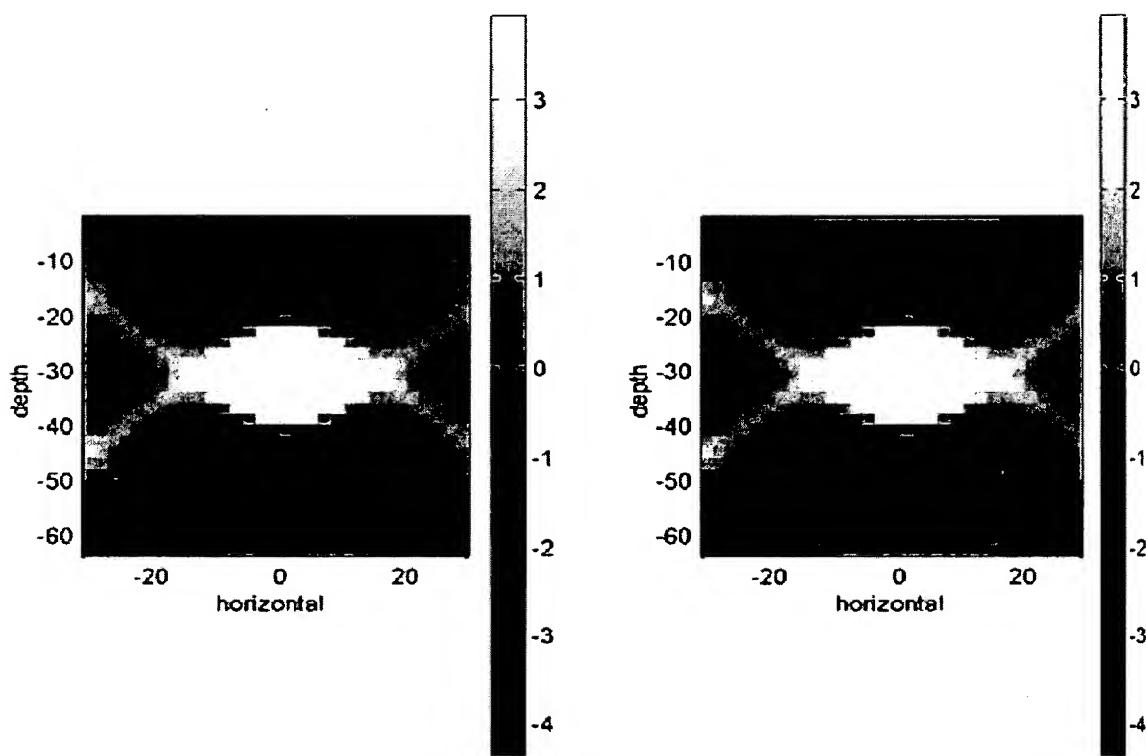


FIGURE 7

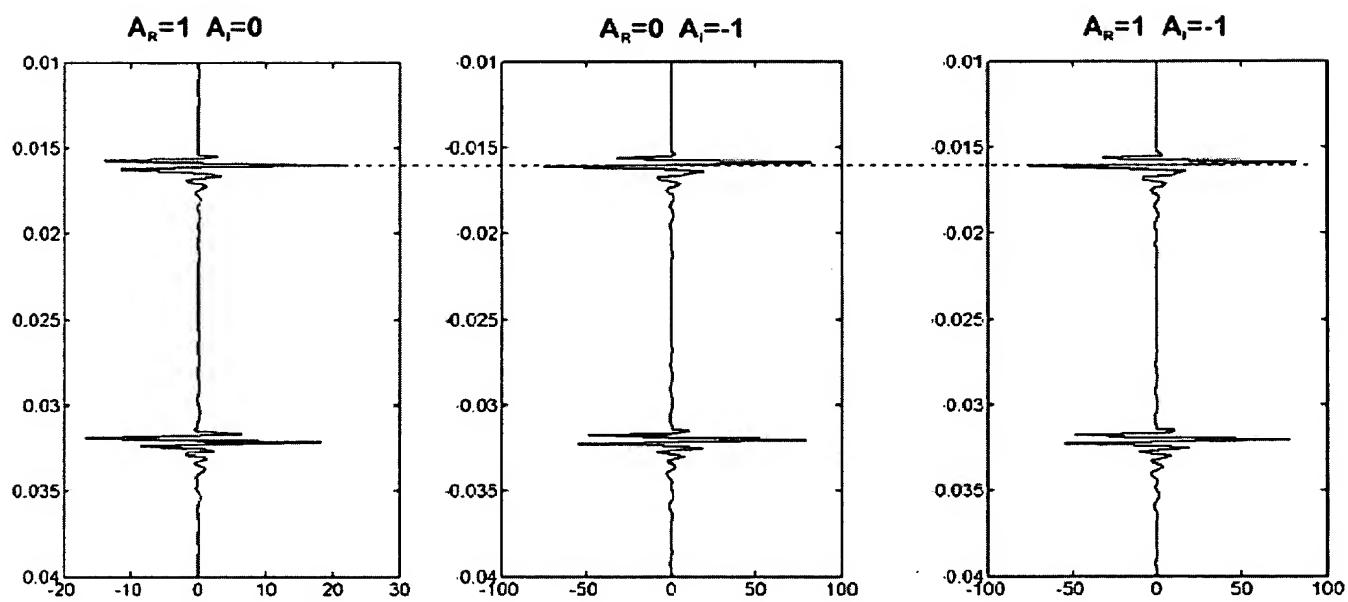
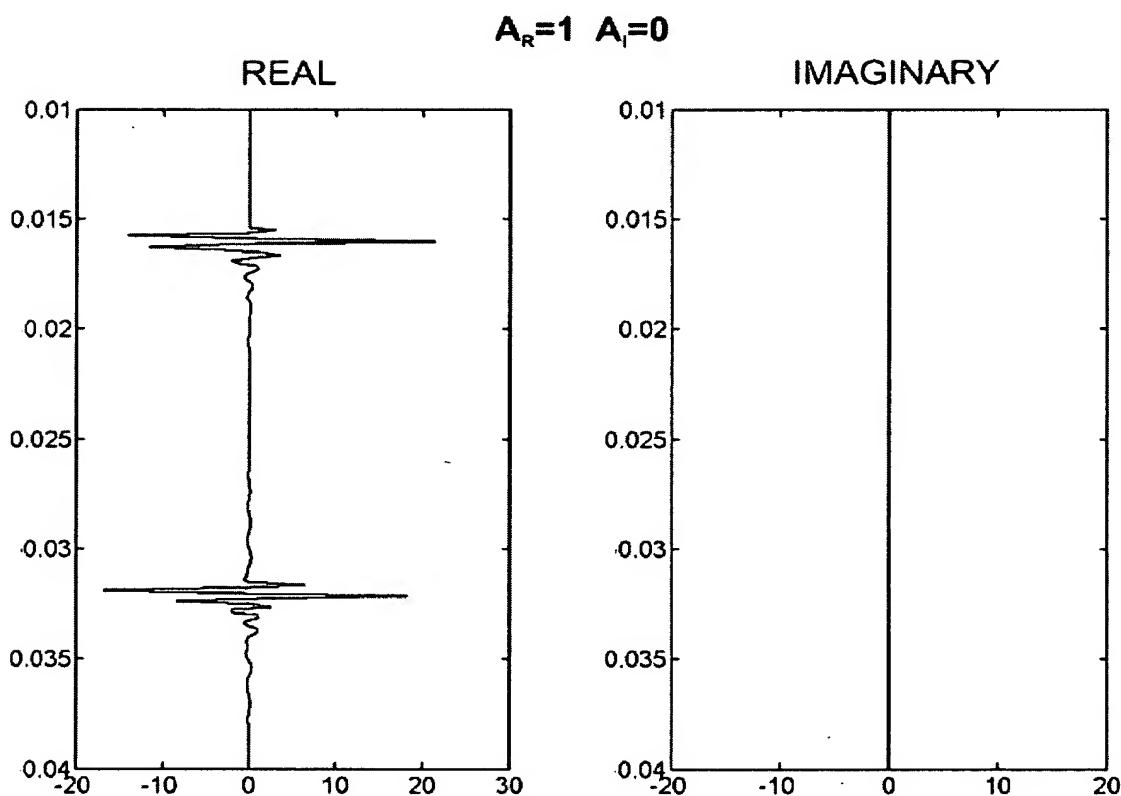


FIGURE 8



**FIGURE 9**

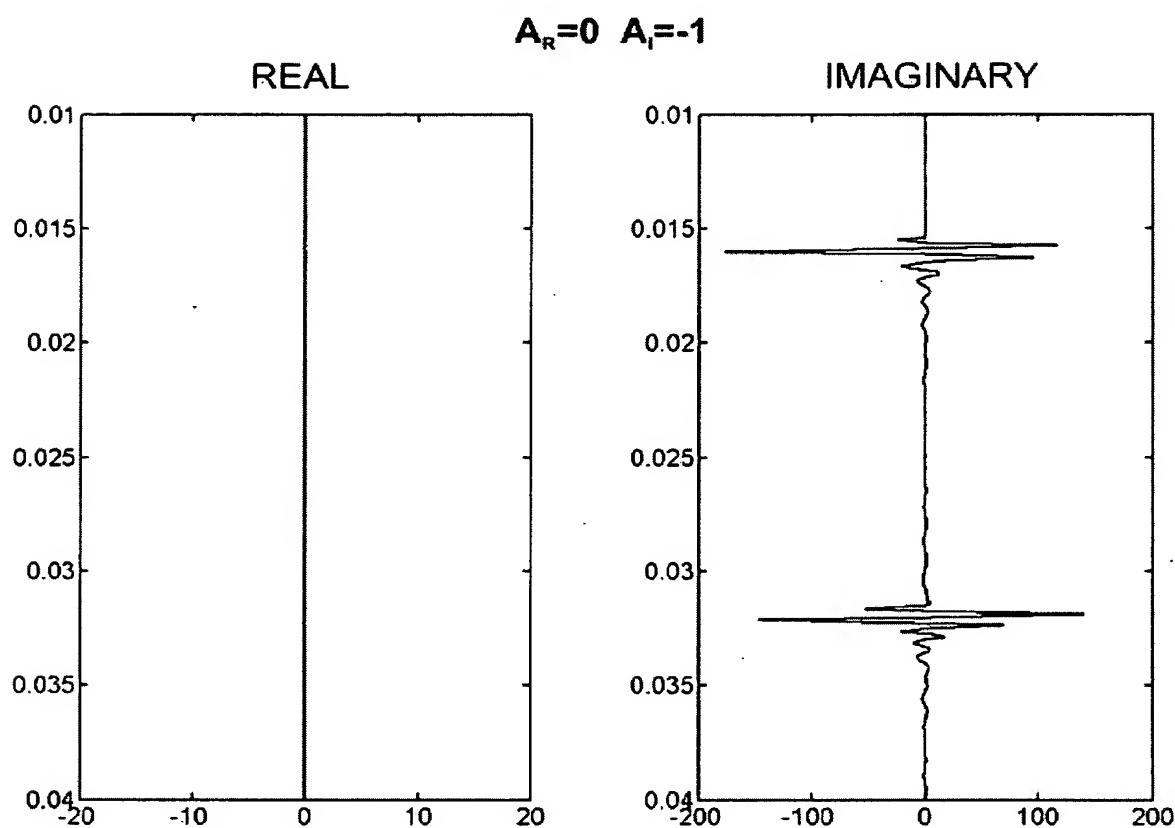
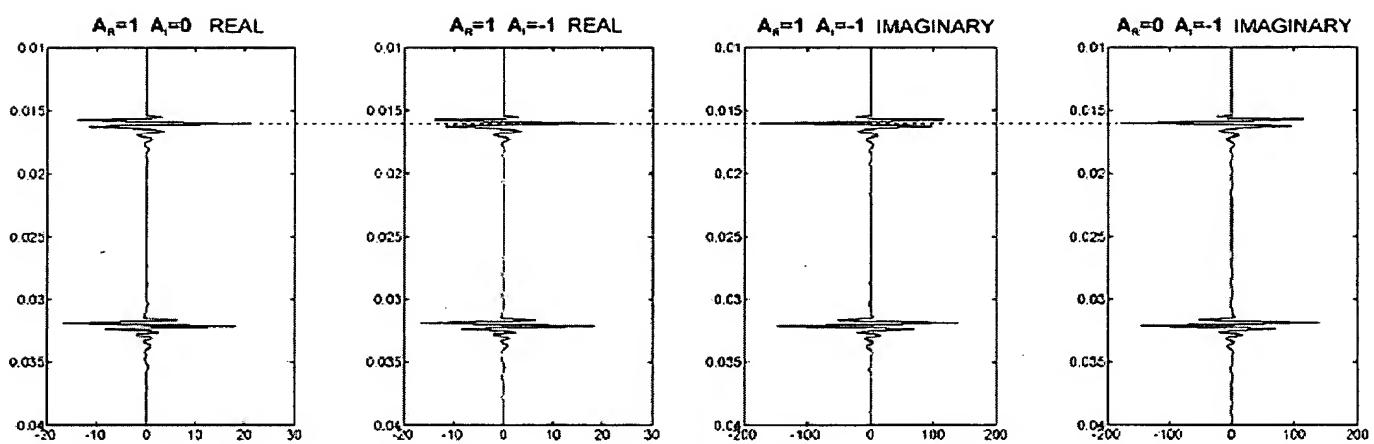
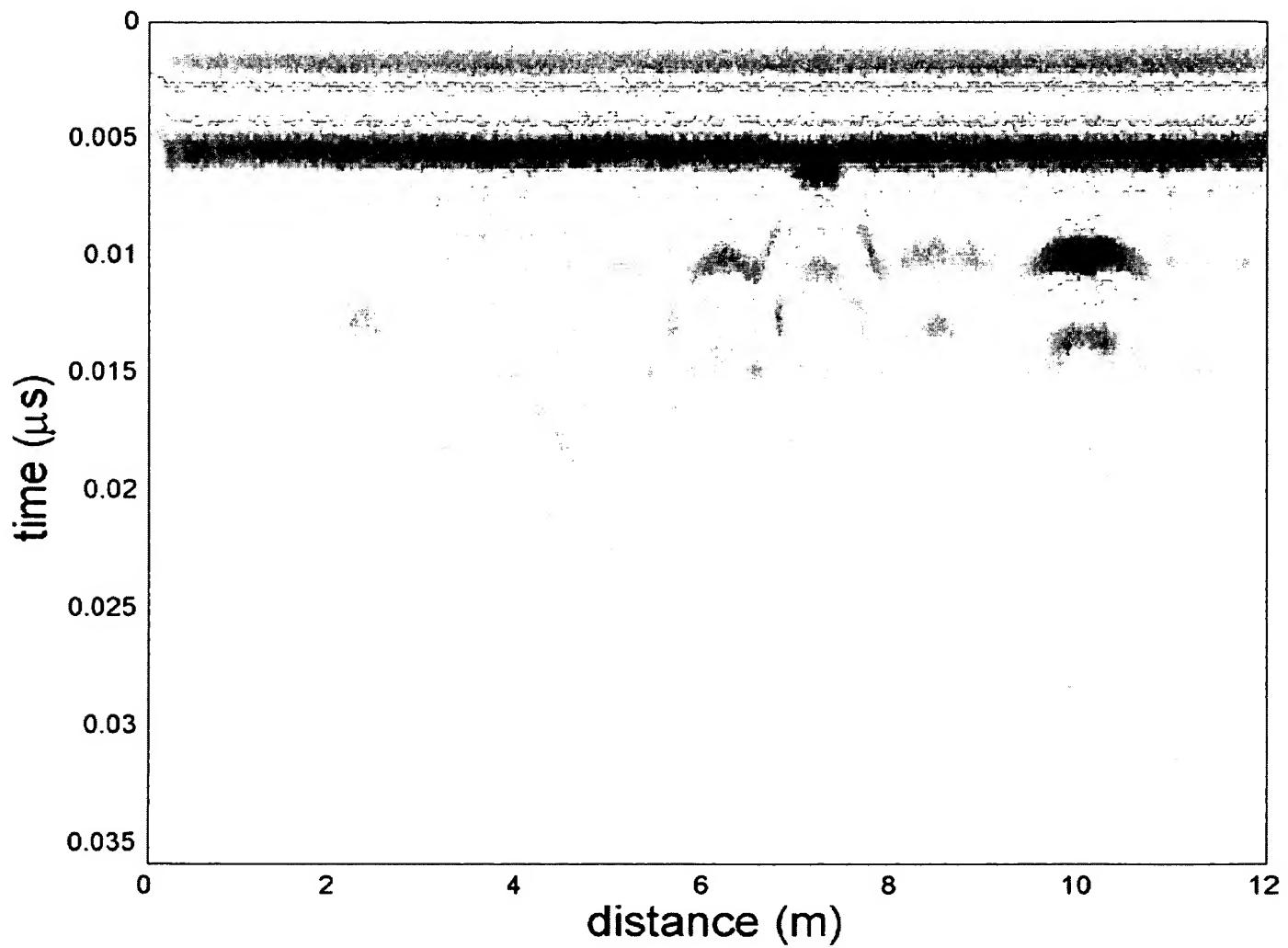


FIGURE 10



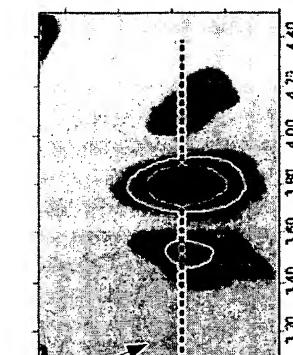
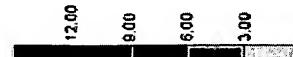


**FIGURE 12**

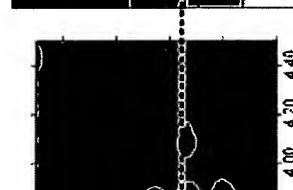
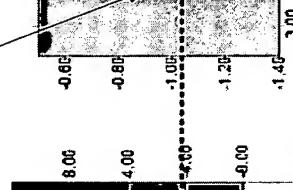


**FIGURE 13**

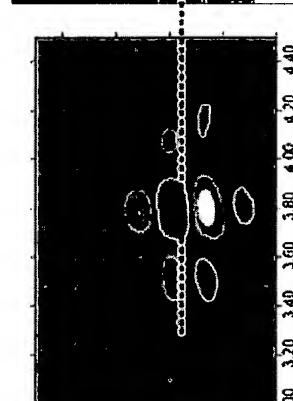
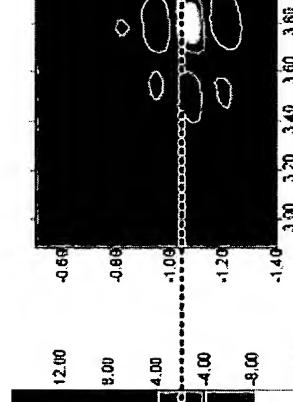
1401



(C)



(b)



(a)

FIGURE 14

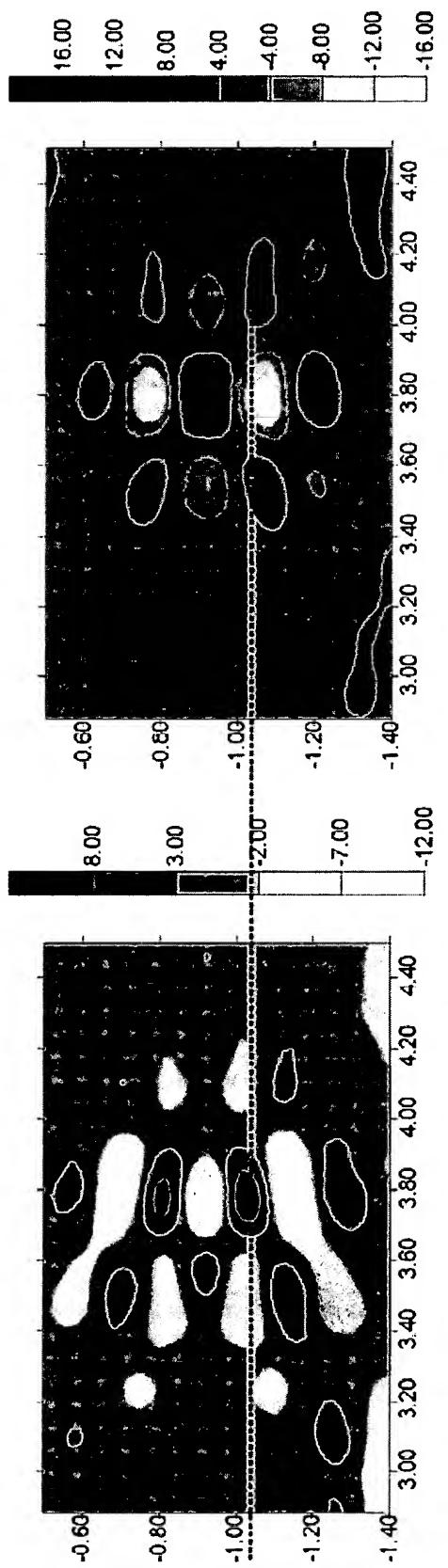
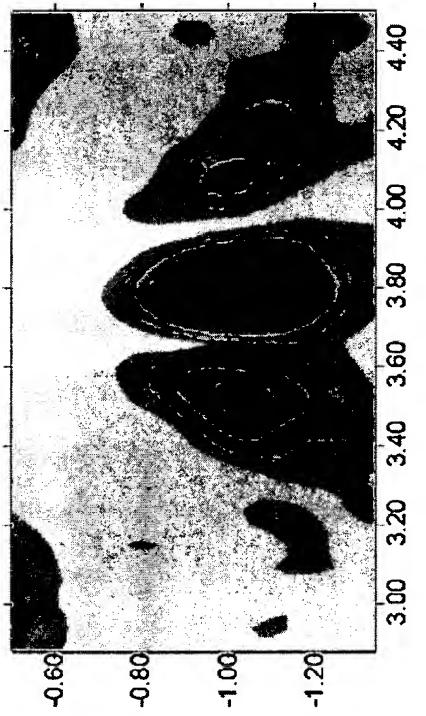
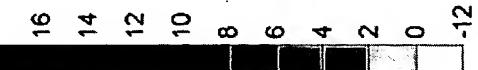
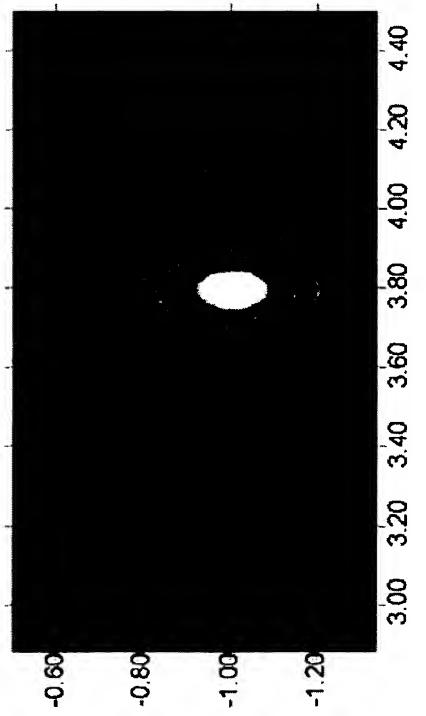


FIGURE 15



(b)



(a)

FIGURE 16

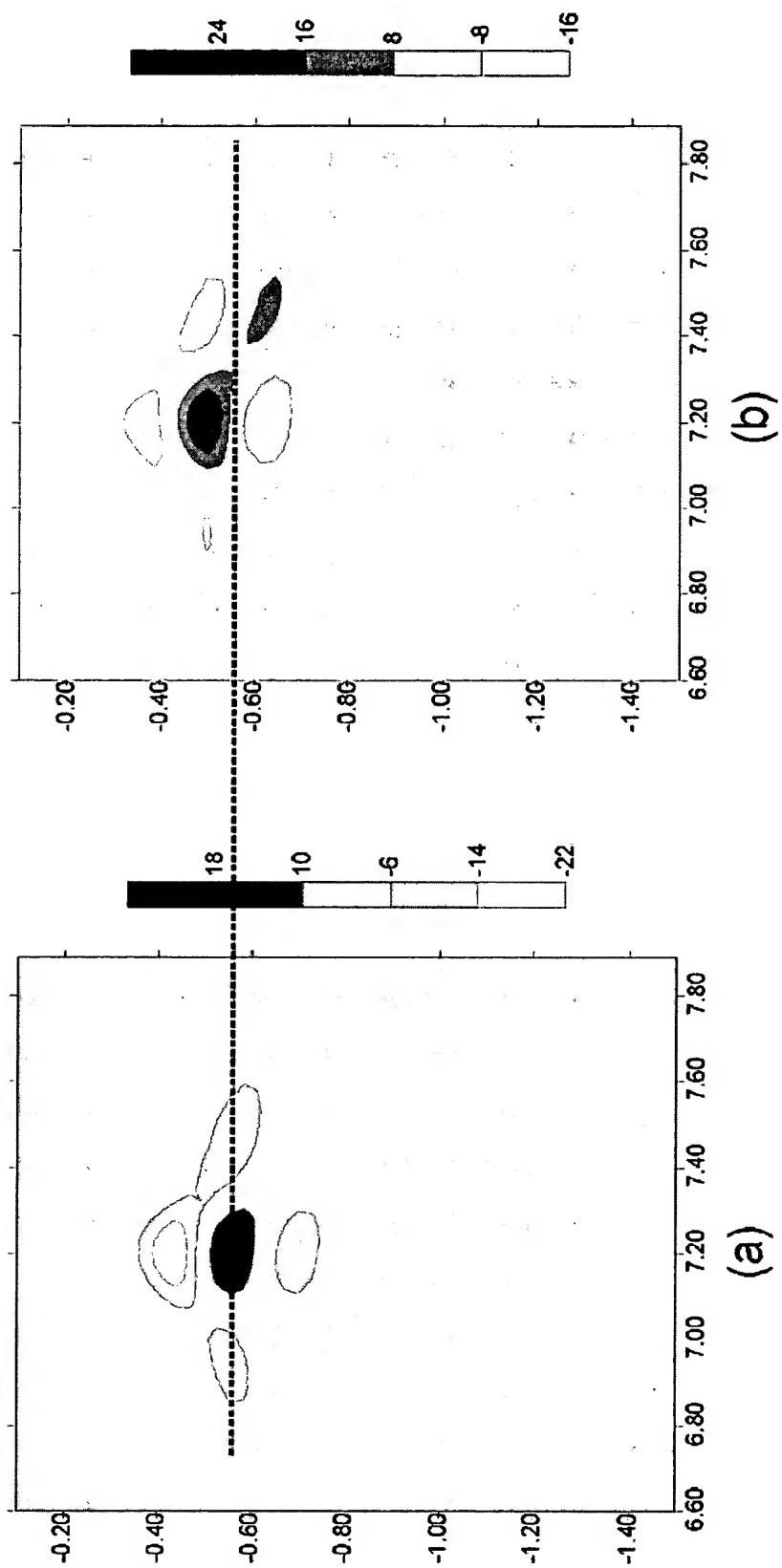


FIGURE 17

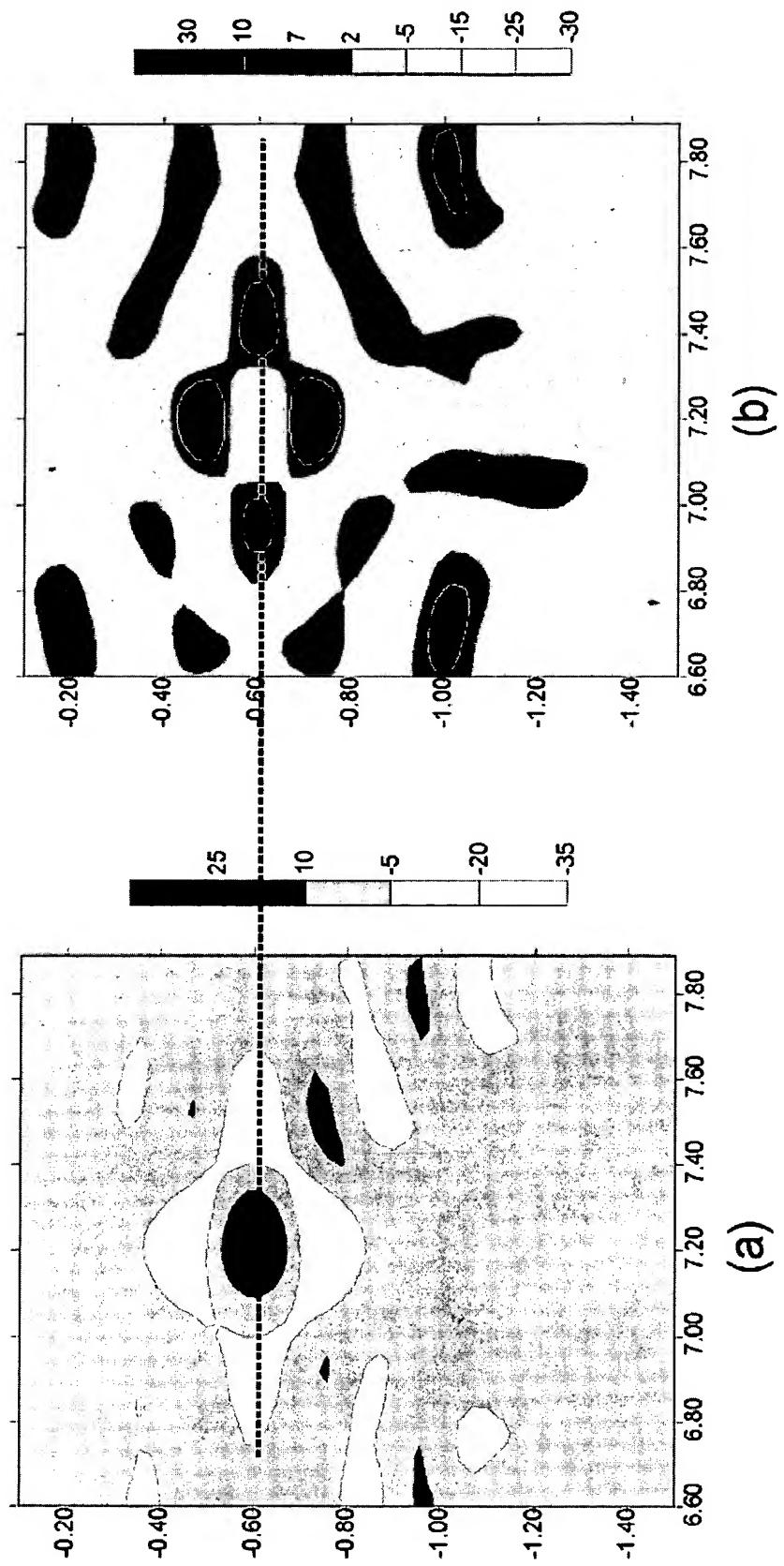


FIGURE 18

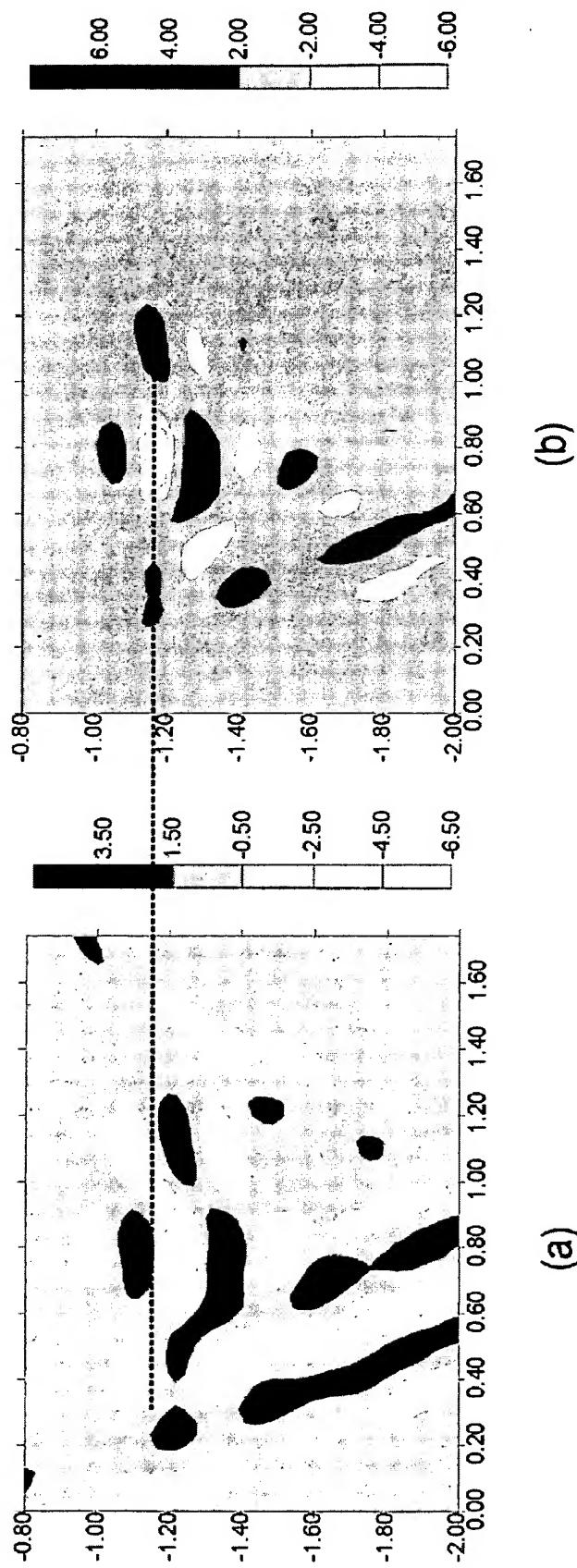
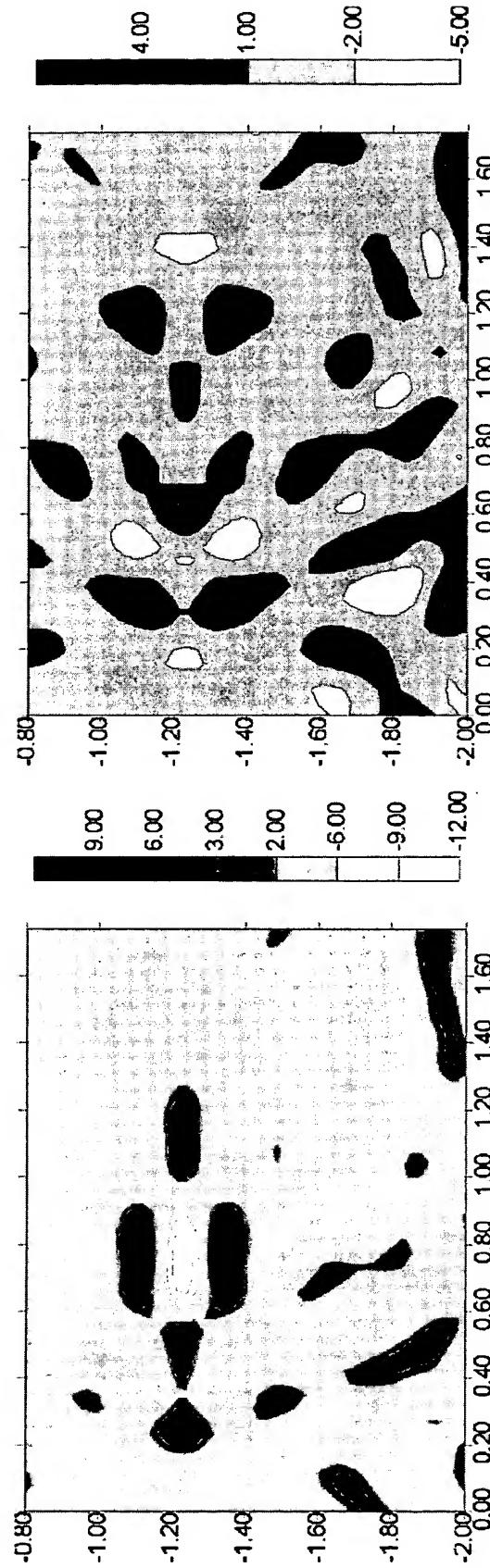


FIGURE 19



(a)

(b)

FIGURE 20

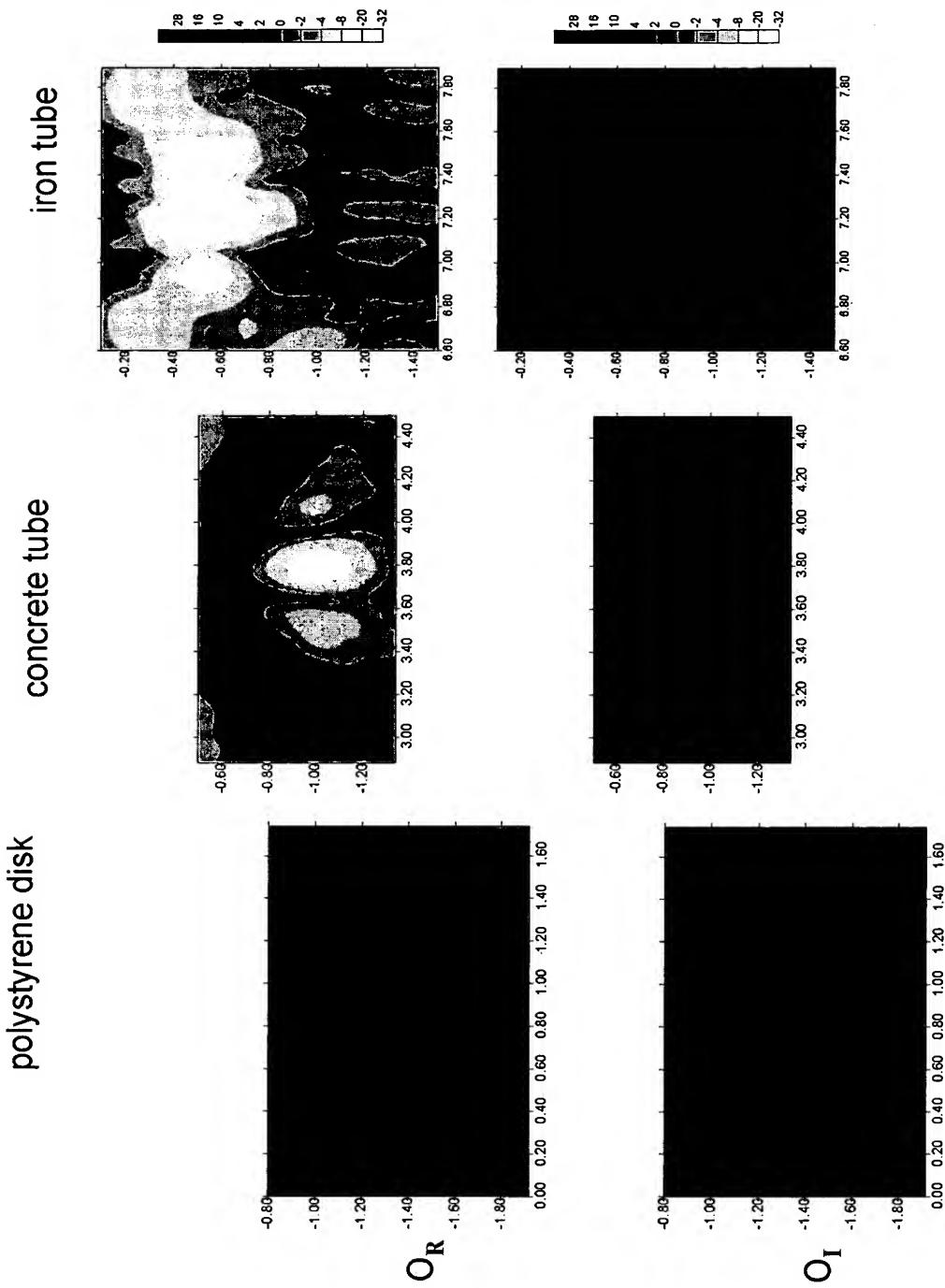


FIGURE 21

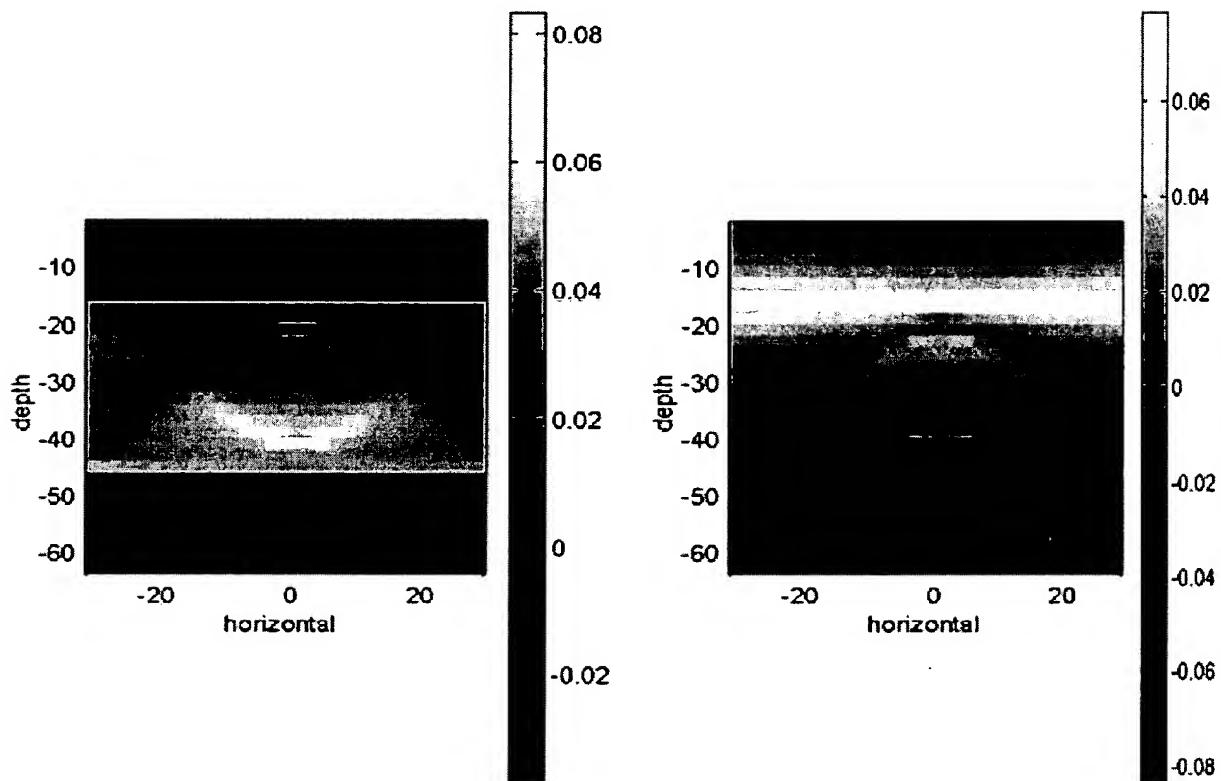


FIGURE 22

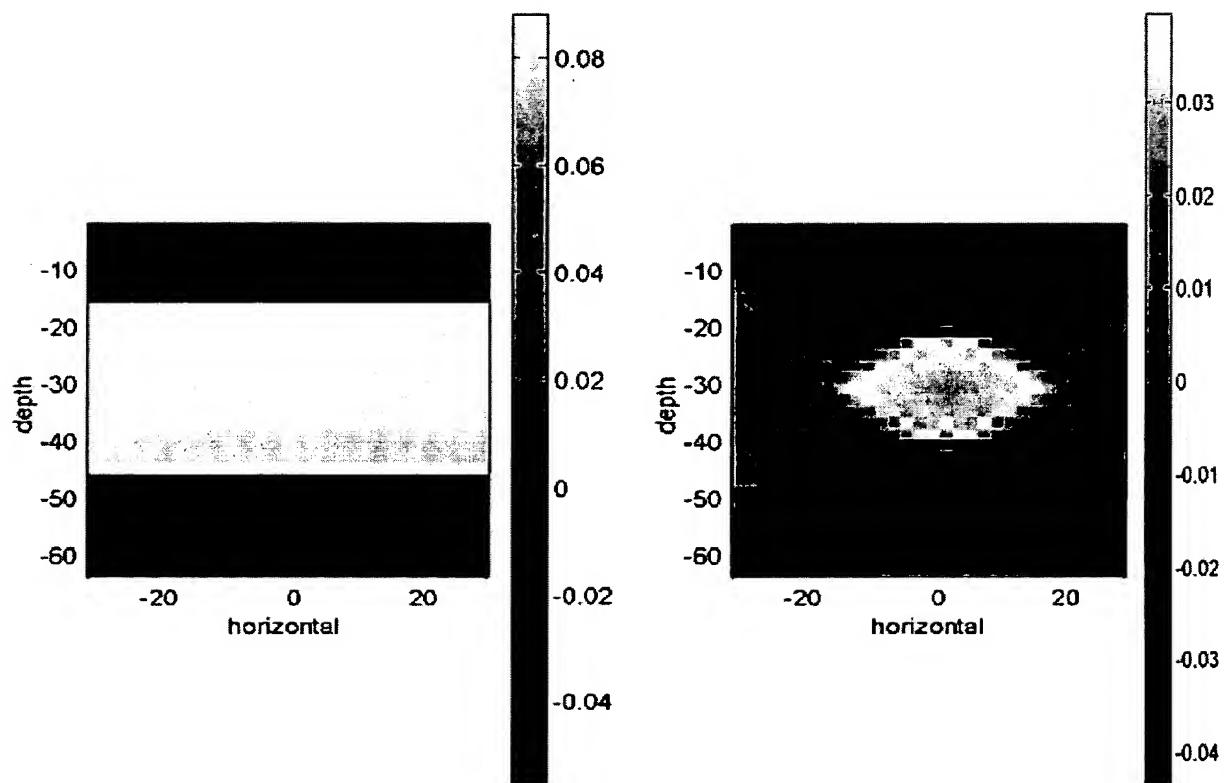


FIGURE 23

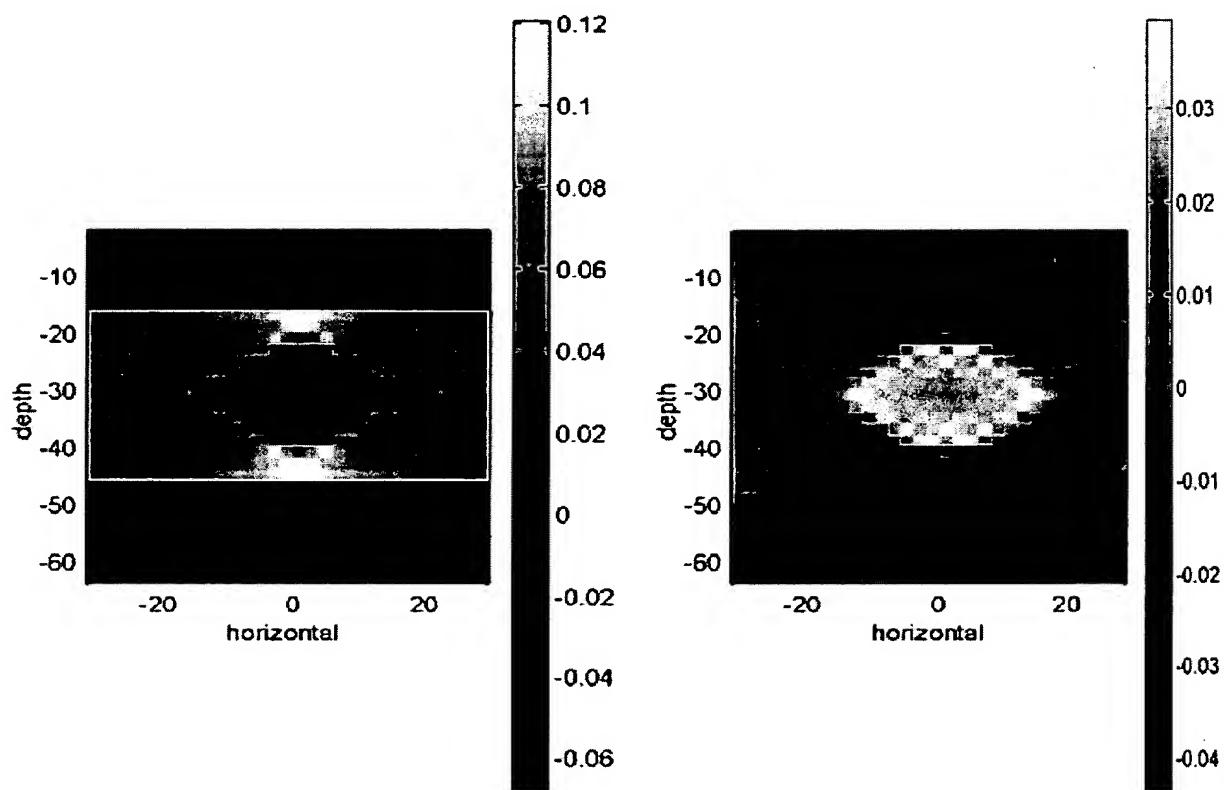
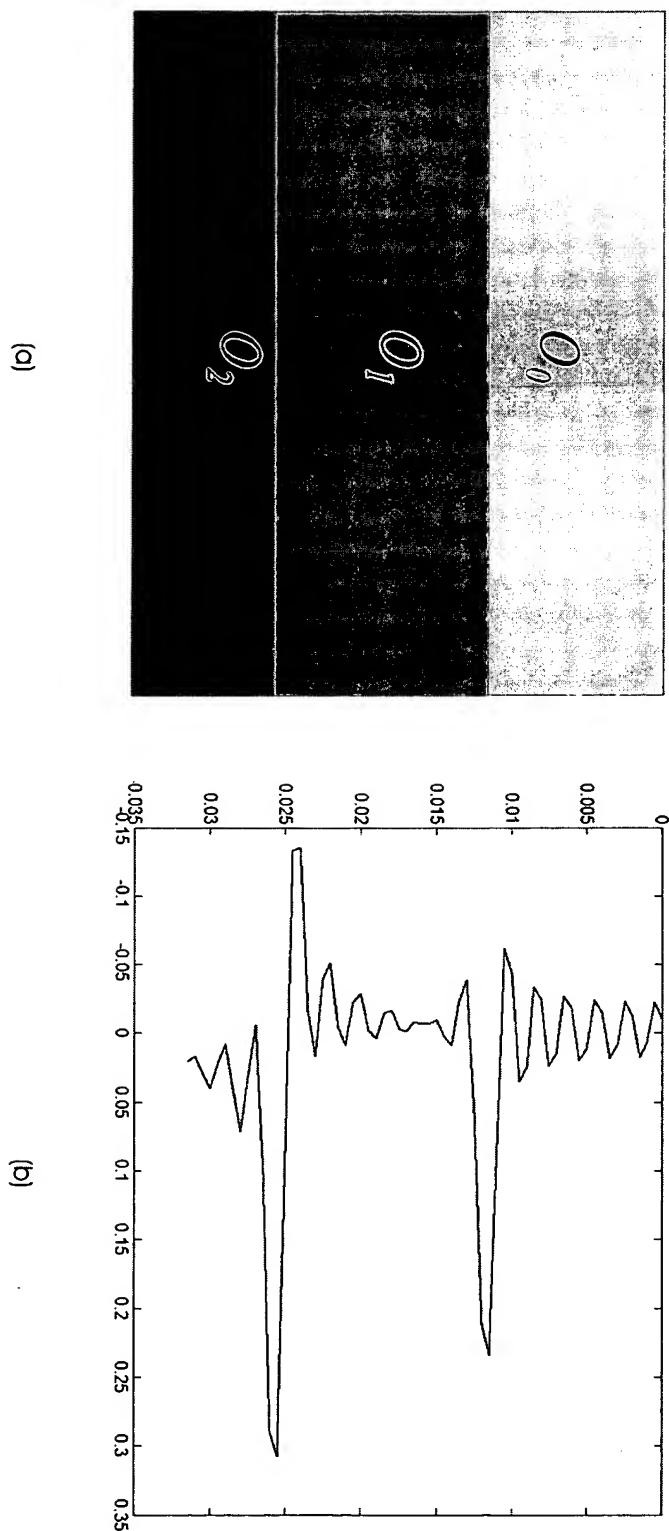


FIGURE 24

FIGURE 25



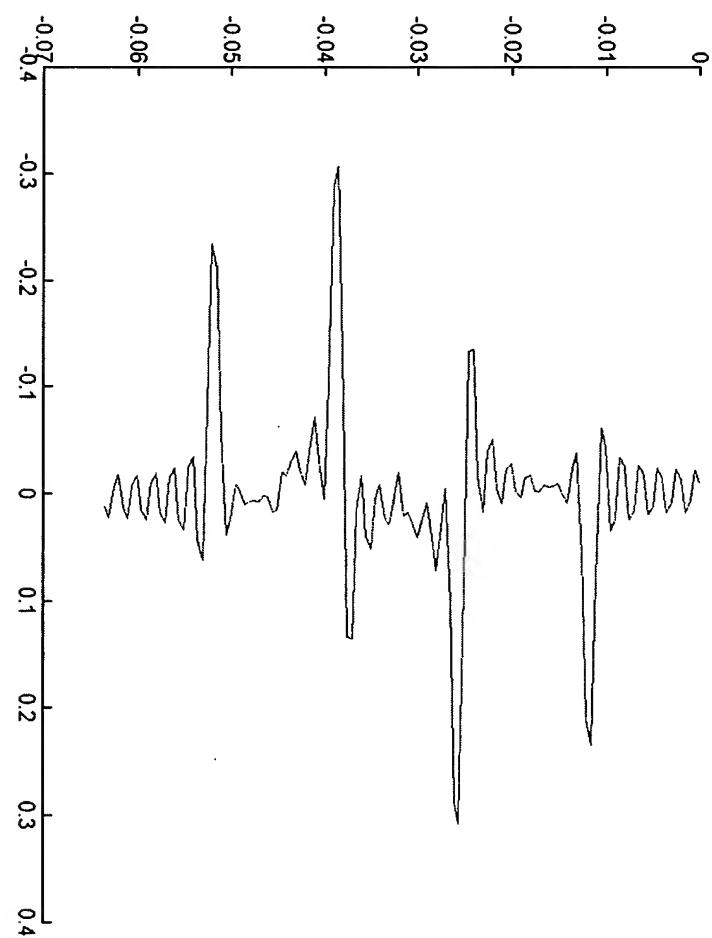
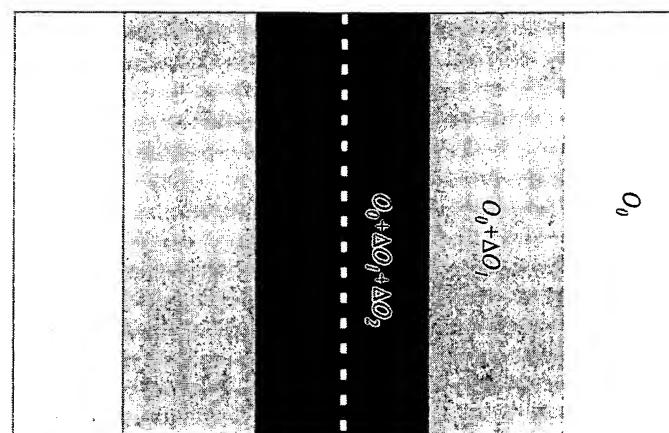


FIGURE 26

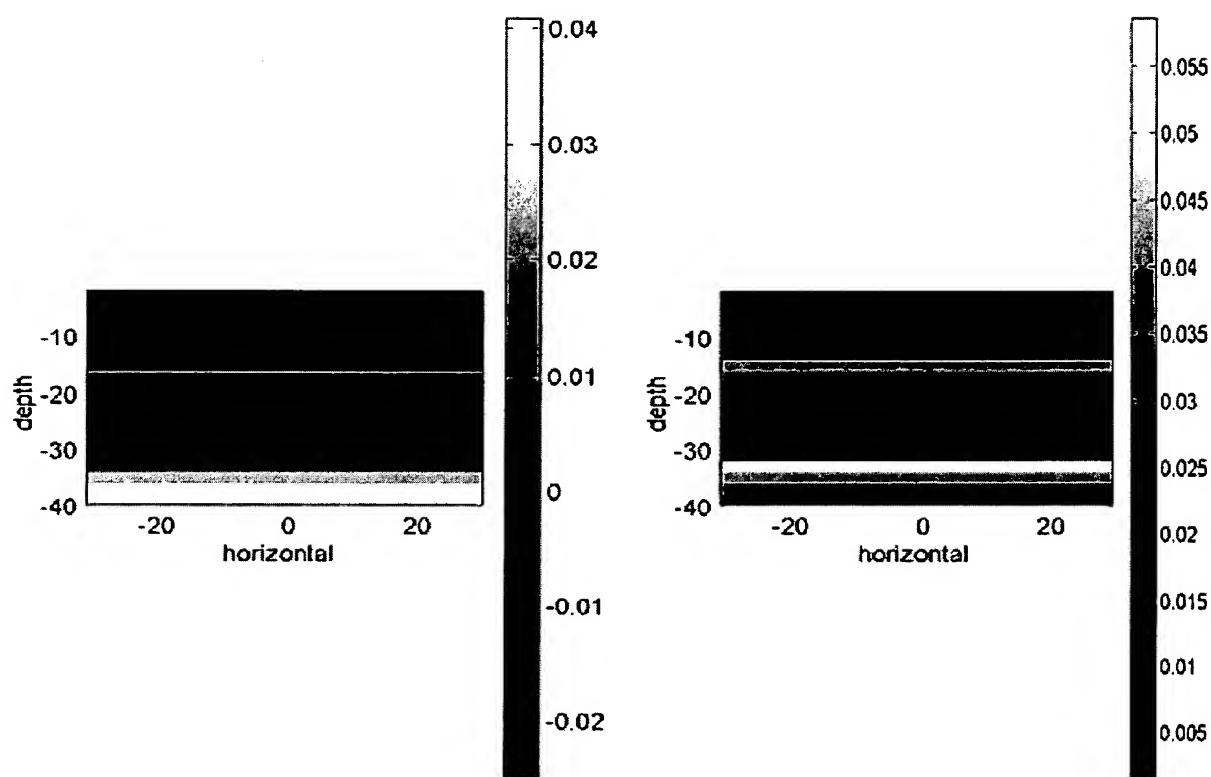


FIGURE 27

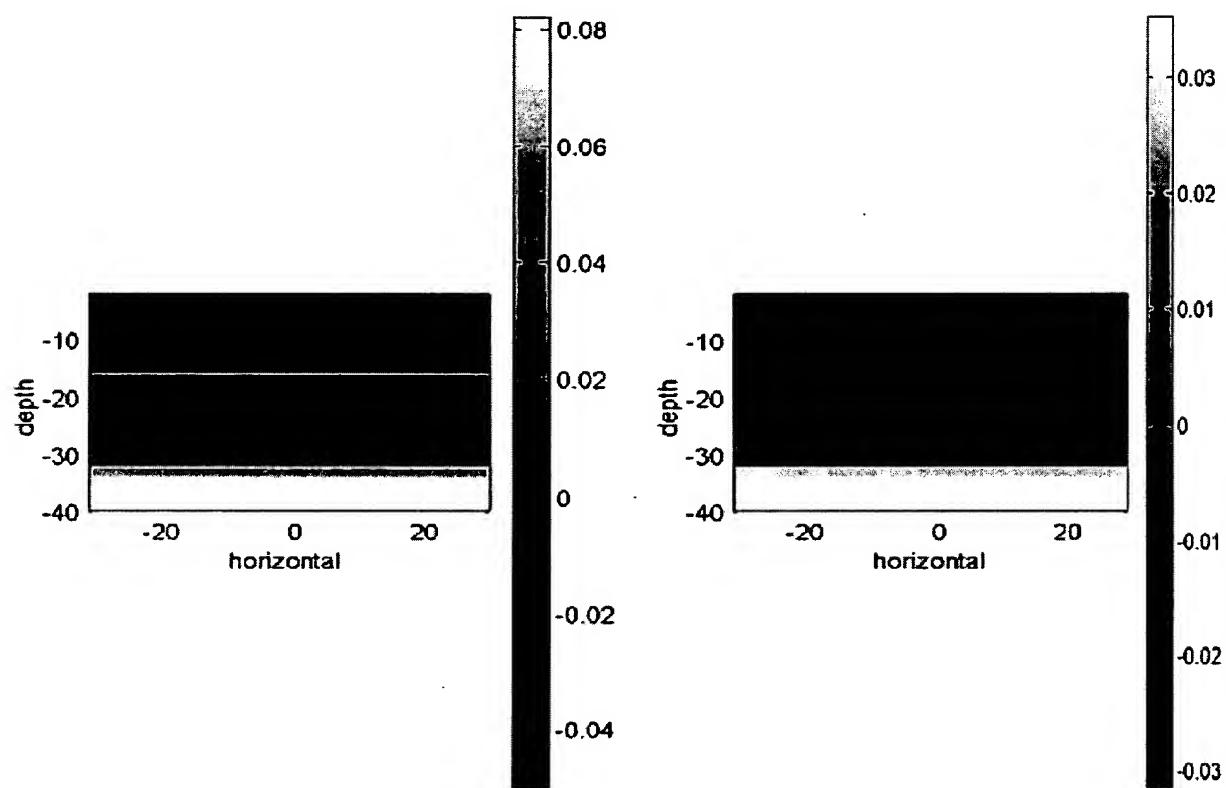


FIGURE 28

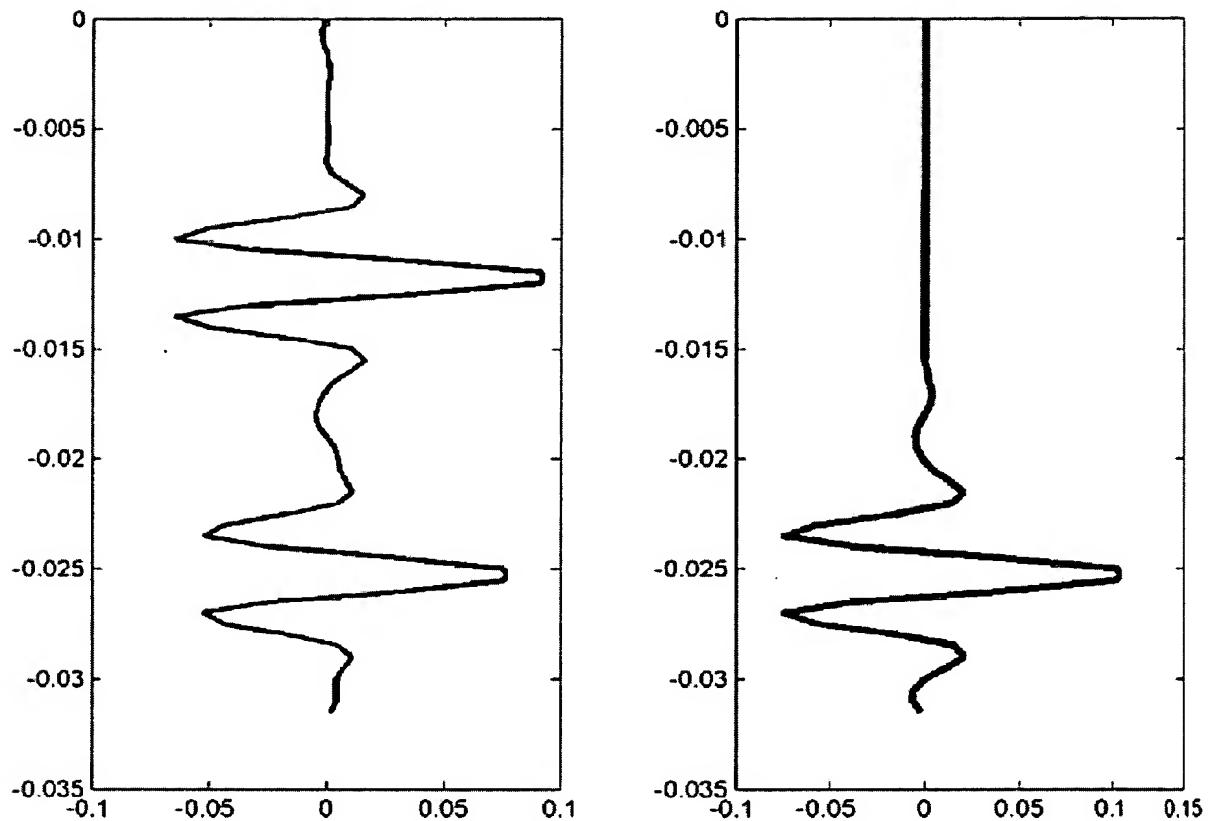
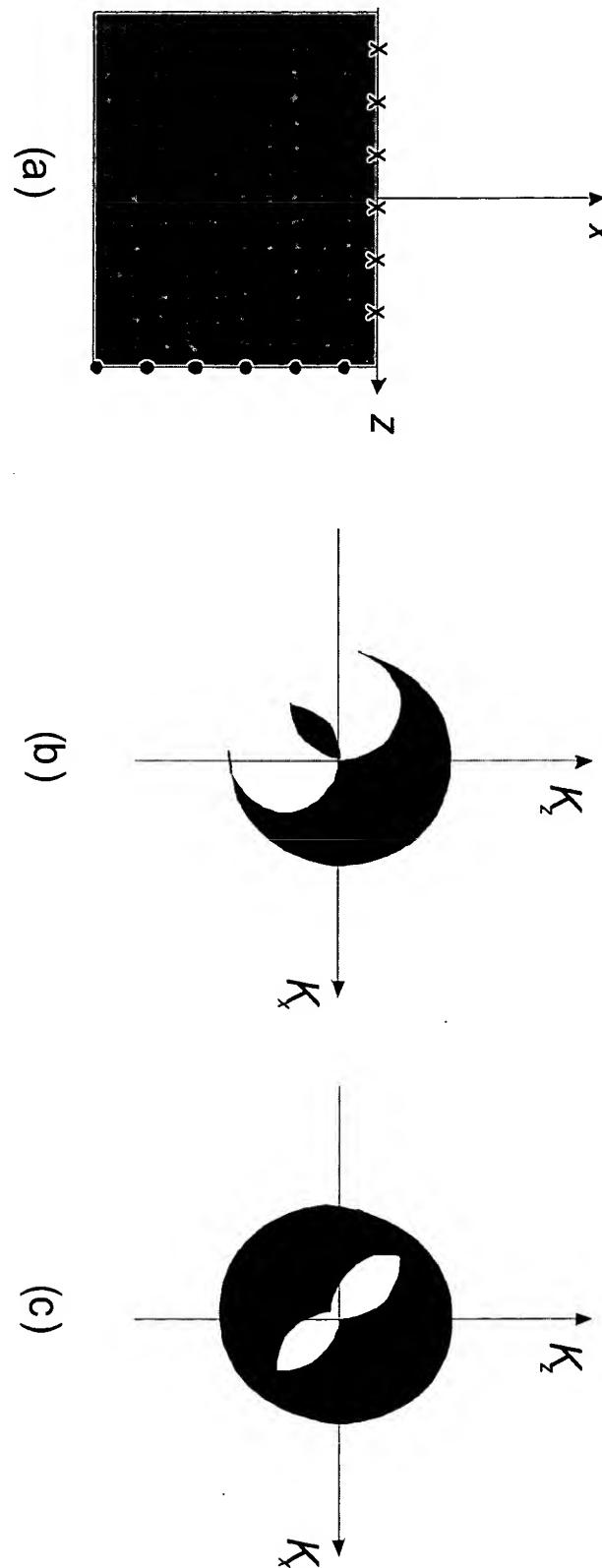


FIGURE 29

FIGURE 30



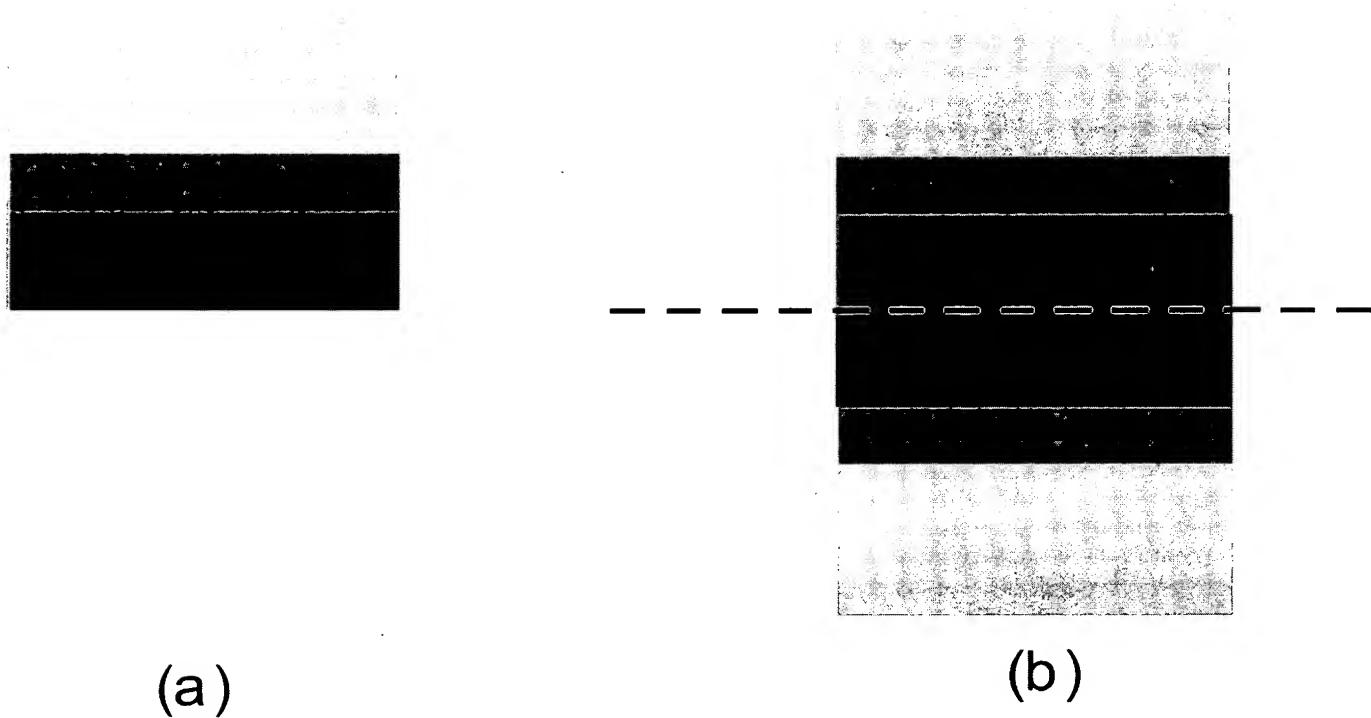


FIGURE 31

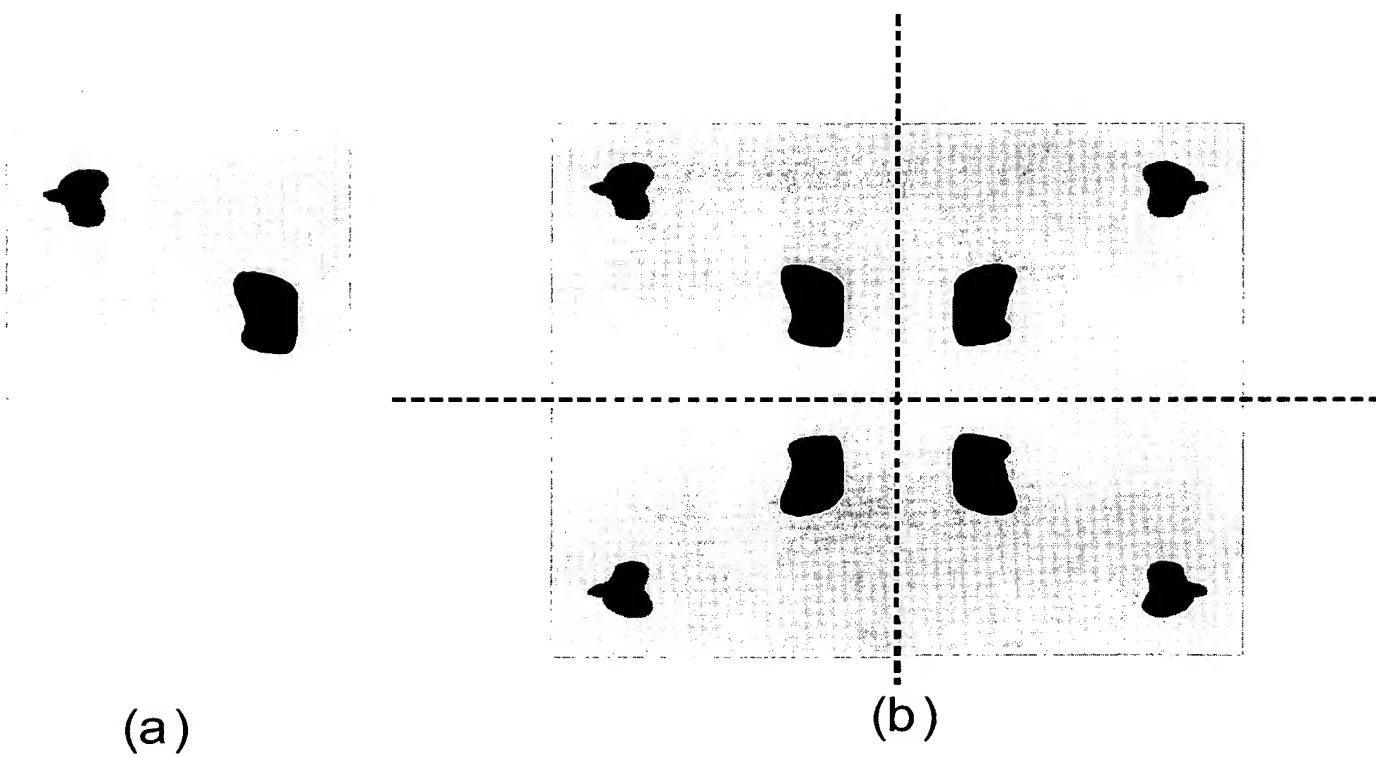


FIGURE 32